ZXDSL 852

ZXDSL 852 is an exterior ADSL Modem in the ZTE ADSL MODEM series products. It is to be connected to PCs and the broadband ADSL access system via USB interfaces. ZXDSL 852 features a UBS bus, which directly provides power for the system and is easy to install and more convenient to use. ZXDSL 852II accesses service networks; good isolation performance is provided between users, ensuring secret maintaining.



Main Features

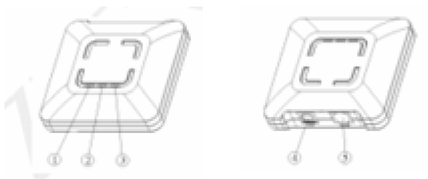
- Be compatible with USB1.1 standard
- Using USB bus power, and no additional power is needed
- High reliability, simple operations and low power consumption
- Supporting LAN or WAN mode and supporting hot swapping
- Supporting rapid configuration function

Software Specification

- ADSL Standard: ANSI T1.413 Issue 2, ITU G.992.1 (G.dmt),G.992.2 (G.lite), G.994.1(G.hs)
- ATM Feature
  • ATM Forum UNI 3.1 / 4.0 Permanent Virtual Circuits (PVCs)
  • UBR /CBR/VBR
  • OAM F4/F5 Loopback
- Security features
  • PAP (RFC1334), CHAP (RFC1994) for PPP session
- Management
  • Providing a control panel program mode
  • Supporting a diagnosis function (such as ADSL BER test /PPPOE server discovery)

Hardware Specification

- Interface
  - • 1 USB interface complying to USB1.1 standard
  - • 1 ADSL interface (RJ-11)
- Dimension: 110 mm (L)´ 92 mm (W)´ 29 mm (H)
- Power and Environment
  - • Power supplied by USB bus
  - • Operation temperature: 0°C ~ 45°C
  - • Humidity: 10~90% (no-condensation)



1. PWR indicator   2. DATA indicator

3. LINK interface   4. USB interface   5. USB interface